

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,238,480 B2  
APPLICATION NO. : 10/798844  
DATED : July 3, 2007  
INVENTOR(S) : Liu et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

***In the Specification***

Col. 3, line 19, "non-estendible" **should be** --non-extendible--

Col. 6, line 54, "oligonuclotides" **should be** --oligonucleotides--

Col. 8, lines 55-56, "complementarty" **should be** --complementary--

Col. 8, line 56, "nucleci" **should be** --nucleic--

Col. 9, line 34, delete quotation mark between "substantially" and "complementary"

Col. 12, line 2, "FIG. 19B" **should be** --FIG. 18B--

Col. 13, line 63, "to fifteen" **should be** --to be fifteen--

Col. 13, line 66, "B-PAP" **should be** --Bi-PAP--

Col. 14, line 5, "lac<sup>+</sup>" **should be** --lacI<sup>+</sup>--

Col. 14, line 16, insert --12 were used in each reaction, respectively. Lanes 1-10 are controls; they copy number of the-- **between** "sample" and "mutated"

Col. 14, line 66, insert --PASA:-- **before** "PCR"

Col. 15, line 13, delete "a" **between** "of" and "non-extendible"

Col. 15, line 34, insert --1991;-- **after** "Mullis,"

Col. 15, line 47, "3" **should be** --3--

Col. 17, line 41, insert --(a)-- **before** "Annealing"

Col. 17, line 57, "(C)" **should be** --(c)--

Col. 17, line 59, "(A)-(D)" **should be** --(a)-(d)--

Col. 17, line 65, "(A), (B) or (C)" **should be** --(a), (b) or (c)--

Col. 18, line 39, insert --(i)-- **before** "The cleavage"

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***In the Specification (cont'd)***

Col. 22, line 23, , “verses” **should be** --versus--

Col. 23, line 10, “23B” **should be** --24B--

Col. 23, line 51, “nucleofide” **should be** --nucleotide--

Col. 24, line 60, “2',3'-ddNTP” **should be** --2'3'-ddNTP--

Col. 24, line 61, insert open parentheses **before** “Boehringer”

Tabel 1, footnote d, insert a comma **after** second instance of “terminus”

Col. 33, line 9, delete quotation mark **between** “substantially” and “complementary”

Col. 41, line 7-13, paragraph repeats itself, delete second instance of “The length of the 3' specific subsequence of P\* may be affected by the sequence context and size of the P\*, the type of the 3' terminal dideoxynucleotide, the template sequence, the DNA polymerase, other components like ion, and cycling conditions. When the template contains repeated sequences >1 or homogeneous polymer runs >1, P\* loses specificity for anchoring.”

Col. 41, line 32, “with” **should be** --which--

Col. 45, line 48, insert period after “cycles”

Col. 48, line 1, “Example 8” **should be** --Example 7--

Col. 49, line 8, “JOne” **should be** --One--

Col. 50, line 16, “specific))” **should be** --specific)--

Col. 50, line 18, “NO:48)” **should be** --NO:48))--

Col. 50, in sequence listing, insert close parentheses **after** --(SEQ ID NO:69--

Col. 51, line 3, “(NH<sub>4</sub>)<sub>2</sub>SOH<sub>4</sub>” **should be** --(NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>--

Col. 52, line 36, “P2\*” **should be** --P\*2--

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***In the Specification (cont'd)***

Col. 53, line 10, insert --of-- **after** "step"

Col. 53, line 52, "Land" **should be** --Lane--

Col. 56, line 18, "A→RT" **should be** --A→T--

Col. 59, lines 17-18, "a four-dilution fold delitonto" **should be** --a four-fold dilution to--

Col. 62, line 42, "224, 802(1990)" **should be** --248, 802 (1990)--

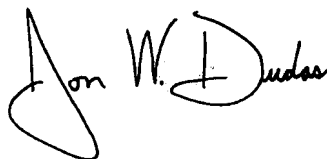
Col. 62, line 44, "1985." **should be** --(1985).--

***In the Claims***

Col. 92, line 58, delete "a" **before** "wherein"

Signed and Sealed this

Twenty-third Day of October, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" for "Dudas".

JON W. DUDAS  
Director of the United States Patent and Trademark Office